
STATE OF SOUTH AUSTRALIA.

**Report on the Factories and Works Statistics for the Year
1928-29 and Summary Returns.**

BY

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(BULLETIN No. 3 OF 1930.)

SOUTH AUSTRALIA.—REPORT BY THE GOVERNMENT STATIST ON THE FACTORIES AND WORKS FOR YEAR ENDED JUNE 30TH, 1929.

THE following summary shows the State grand total for the last two years with both one and five years' increases :—

Item.	Year.		Increases.	
	1927-28.	1928-29.	1 Year.	5 Years.
	No.	No.	No.	No.
Establishments	1 860	1,844	-16	146
Hands employed, including working proprietors—				
Males	33,040	31,237	-1,803	976
Females	7,005	6,580	-425	-434
Total	40,045	37,817	-2,228	542
Working proprietors.....	1,517	1,475	-42	-51
	H.P.	H.P.	H.P.	H.P.
Power available	192,268	196,708	4,440	69,266
Power actually used	152,427	155,893	3,466	51,988
Salaries and wages paid (Working Proprietors) ..	£ 443,827	£ 425,779	£ -18,048	£ —
Salaries and wages paid (excl. Working Proprietors)	8,164,238	7,609,813	-554,425	882,415
Fuel used	1,320,037	1,242,427	-77,610	233,870
Material used	20,618,466	19,866,564	-751,902	2,403,408
Gross output	35,426,174	33,677,368	-1,748,806	4,026,373
Value of—				
Machinery and plant ...	9,421,202	10,382,257	961,055	3,452,436
Land and buildings	8,786,280	8,934,405	148,125	2,621,852
Production value	13,487,671	12,568,377	-919,294	1,389,095
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Gross output per inhabitant	61 10 7	58 2 7	-3 8 0	1 12 6
Salaries and wages per employee (excl. W.P.)	211 18 1	209 7 11	-2 10 2	21 4 5

Metropolitan and Country Factories.—What is defined statistically as the metropolitan area covers approximately a radius of 10 miles from the General Post Office. The area outside of that is country. Classifying the main particulars of the factories of the State into these two divisions for the year 1928-29 with the increases or decreases in comparison with the year 1927-28, the details are as follows :—

	Metropolitan.		Country.	
	1928-29.	Increase.	1928-29	Increase.
	No.	No.	No.	No.
Establishments	1,310	-17	534	-9
Hands—				
Males	24,957	-1,425	6,280	-378
Females	6,093	-405	487	-20
Total ..	31,050	-1,830	6,767	-398
Salaries and wages (excl. W.P.)	£ 6,148,253	£ -485,353	£ 1,461,560	£ -69,072
Salaries and wages per employee, excl. W.P.	£ s. d. 205 8 7	£ s. d. -3 12 10	£ s. d. 227 18 1	£ s. d. 2 15 7
Material and fuel used	£ 12,996,433	£ -654,169	£ 8,212,558	£ -75,343
Output	23,048,908	-1,352,982	10,628,460	-395,824
Value of—				
Land and buildings	7,261,247	130,964	1,673,158	17,161
Plant & machinery	7,952,868	902,648	2,429,389	58,407

As regards the sexes employed, it will be observed that in the metropolitan area females represent 20 per cent. of the total, and males 80 per cent., whereas in the country, the percentages were females, 7 per cent., males 93 per cent.

Figures in parentheses in the following remarks will be those of the previous year unless otherwise stated.

Establishments and Hands.—The establishments numbered 1,844 (1,860), a decrease of 16, and the hands employed, including 1,475 (1,517) working proprietors, numbered 37,817 (40,045), a decrease of 2,228. Classified in sexes the hands employed compare as follows :—Males, 31,237 (33,040), decrease 1,803; females, 6,580 (7,005), decrease 425.

Industries showing the greatest decreases are as follows :—Dress-making and millinery, 191; boat building, 178; ironworks, 188; bricks and tiles, 222; joinery, 165; sawmills (town), 151; agricultural implements, 105; engineering, 142; tailoring, 147; furniture, &c., 193. A few industries record increases in hands employed, the more important being motor body building, 379; railway and tramway workshops, 136; electric light and power, 48; vulcanizing, 40.

Ages of Employees.—Information collected as to the ages of employees indicate that 29,588 were 21 years of age and over, and 8,229 under 21 years, the sexes being as follows :—

	1928-29.		Total.	
	Males.	Females.	1928-29.	1927-28.
Under 16 years	898	696	1,594	1,836
16 years and under 21 years	4,228	2,407	6,635	6,774
Total under 21 years ..	5,126	3,103	8,229	8,610
21 years and over	26,111	3,477	29,588	31,435
Total all hands	31,237	6,580	37,817	40,045

Distribution of Hands.—The hands employed were classified as follows :—Working proprietors, 1,475 (1,517); managers and overseers, 1,453 (1,561); accountants and clerks, 2,659 (2,659); engine-drivers and firemen, 456 (500); workers, skilled and unskilled, and all others, 31,774 (33,908).

COMPARATIVE SUMMARY OF ESTABLISHMENTS AND HANDS.

Year.	Establishments.		Hands Employed, including Working Proprietors.			Working Proprietors
	Total.	Using Machinery.	Male.	Female.	Total.	
	No.	No.	No.	No.	No.	No.
1923-24.....	1,698	1,390	30,261	7,014	37,275	1,524
1926-27.....	1,807	1,537	34,980	7,184	42,164	1,505
1927-28.....	1,860	1,607	33,040	7,005	40,045	1,517
1928-29.....	1,844	1,622	31,237	6,580	37,817	1,475
Increase, 5 years	146 % 8.60	232* 16.69	976 3.23	-434 - 6.19	542 1.45	-51 -3.28

Horsepower of Machinery Used.—The full capacity of horsepower available during the year was reported to be 196,708 (192,268), an increase of 4,440. The chief kinds actually used were :—Steam, 97,410 (99,242) horsepower, decrease of 1,832 horsepower; electric, 44,114 (42,019) horsepower, increase 2,095 horsepower. The power actually used was 155,893 (152,427) horsepower, an increase of 3,466 horsepower, and represented 79.25 (79.28) per cent. of that which was available.

CHIEF ITEMS OF EXPENDITURE.

Materials Used or Operated Upon.—The collections for the last five years of this item were made in greater detail than in former years, and it is more than possible that it is not now fully comparable with the earlier years when the value was collected in one item "Materials used and operated upon." This was supposed to include the value of all non-returnable containers, water used, and tools replaced, &c., but whilst it is known that non-returnable containers and water used were probably included, it is doubtful about tools replaced, &c. These items are made up as follows :—Water used, £45,302 (£46,816); tools, &c., replaced, £452,628 (£603,640); non-returnable containers, £626,655 (£704,949); all other material used or operated upon, £18,741,979 (£19,263,061); total, £19,866,564 (£20,618,466), decrease £751,902. This line of expenditure is £2,403,408 greater than five years ago.

Fuel, Light, and Lubricating Oils.—£1,242,427 (£1,320,037), decrease £77,610. The value of lubricating oils used and included in the foregoing was £31,810 (£27,790), greater than the previous year. Quantities of kinds of fuel used :—Coal, 305,915 (336,329) tons; coke, 102,848 (104,697) tons; wood, 82,354 (102,785) tons; charcoal, 412 (437) tons.

Salaries and Wages.—At a conference of Australian Statisticians held in 1924, it was agreed that where proprietors worked in the industry, thus occupying positions as workers, which, if they did not occupy themselves, they would need to employ and pay others, they be asked to show a value as salary for such services equivalent to what would have to be paid if an employee were engaged in the same work.

For the year 1928-29 there were 1,475 (1,517) working proprietors and salaries and wages on account of these were returned at £425,779

(£443,827), an average of £289 (£293). It should be remembered that in very many cases proprietors do not put their full time in the works section of their business.

The salaries and wages paid to all employees, excluding working proprietors, was £7,609,813 (£8,164,238), a decrease of £554,425. This represents an average per employee of £209 7s. 4d. (211 18s. 1d.). Males received £6,955,931 (£7,471,581), averaging £233 4s. 8d. (£236 11s. 6d.), and females £653,882 (£692,657), averaging £100 6s. 5d. (£99 14s. 5d.).

COMPARATIVE SUMMARY OF EARNINGS OF EMPLOYEES.

Year.	Salaries and Wages (W.P.).	Salaries and Wages (Ex. W.P.).		Males (Ex. W.P.).		Females (Ex. W.P.).	
		Total.	Per Employee.	Total.	Per Employee.	Total.	Per Employee.
	£	£	£ s. d.	£	£ s. d.	£	£ s. d.
1923-24	Not collected	6,727,398	188 3 6	6,115,958	212 9 8	611,440	87 15 0
1926-27	441,269	8,390,603	206 7 4	7,700,633	229 14 3	689,970	96 13 9
1927-28	443,829	8,164,238	211 18 1	7,471,581	236 11 6	692,657	99 14 5
1928-29	425,779	7,609,813	209 7 11	6,955,931	233 4 8	653,882	100 6 5
Increase five years {	£882,415 % 13.12	21 4 5 11.28	739,973 13.73	20 15 0 9.77	42,442 6.94	12 11 5 14.33

Ignoring in the comparison the amount on account of working proprietors already referred to, it is noted that salaries and wages paid to employees have increased during the five years by £882,415, equal to an increase of £20 15s. for males and £12 11s. 5d. for females, and for males and females combined of £21 4s. 5d.

TOTAL VALUE OF OUTPUT.

With few exceptions, this value is representative of the selling value at the factory of all work done during the year. As all selling and distributing costs are excluded from the costs of manufacture previously referred to under headings of salaries and wages, they are also excluded from value of output. For the year this output value has been returned at £33,677,368 (£35,426,174), a decrease of £1,748,806. The output has increased in the five years by £4,026,373. Several of the 19 classes of industry show decreases, the principal being Class III., stone, clay, glass, £956,601 (£1,383,963); Class IV., working in wood, £1,478,111 (£1,988,974); Class VI., food and drink, £9,335,285 (£10,087,845); Class VII., clothing, &c., £2,059,270 (£2,177,695); Class XIII., furniture, bedding, &c., £701,869 (£804,805).

Industries showing large decreases:—Bricks and tiles, £230,414, decrease, £150,709; sawmills (town), £923,942, decrease, £312,424; agricultural implements, £540,370, decrease, £102,146; engineering, £634,004, decrease, £127,843; distilleries, £374,133, decrease, £102,275; cement and cement pipes, £245,031, decrease £122,648; ironworks, &c., £495,469, decrease, £167,796; wineries, £1,355,078, decrease, £165,176.

Increases are noted in the following industries:—Railway and tramway workshops, £2,116,400, increase £243,385; smelting, £4,842,069, increase, £250,373; motor body building, £2,556,885, increase, £329,017; electric light and power, £1,091,220, increase, £39,393.

PRODUCTION VALUE.

The value of production in any industry is defined statistically as the sum available annually for distribution among those concerned in the industry, i.e., workers of all grades in the industry, proprietors (including landlords) of all instruments of production concerned, and the providers of capital, including debenture holders and mortgagees. This represents the value added to material as a result of treatment, and is estimated for the year at £12,568,377 (£13,487,671), a decrease of £919,294. This is equal to £21 13s. 11d. (£23 8s. 6d.) per inhabitant.

QUANTITIES OF COMMODITIES PRODUCED.

Where the nature of the industry makes it possible the quantities as well as the values of commodities produced are collected. The following are the chief items of those collected:—

Description.	Unit.	Quantities.		Increases.
		1927-28.	1928-29.	
Increased output.				
Bran	Ton	25,232	28,711	3,479
Candles	Cwt.	8,782	9,151	369
Flour	Ton	122,107	137,202	15,095
Ice	Ton	22,910	23,632	722
Malt	Bush....	279,861	305,720	25,859
Motor bodies	No.	37,568	38,054	486
Pickles	Pint	938,230	1,061,339	123,109
Pollard	Ton	25,621	27,909	2,288
Sauces	Pint	3,667,617	4,170,198	502,581
Decreased output.				
Bacon and ham.....	Cwt.	41,580	41,559	21
Bark	Ton	8,595	5,406	3,189
Beer and stout	Gall.	6,433,816	5,584,617	849,199
Biscuits	Cwt.....	30,265	28,447	1,818
Boots and shoes	Pair	376,989	374,931	2,058
Bricks	No.	82,035,578	49,087,150	32,948,428
Butter	Cwt.	78,056	72,829	5,227
Cheese	Cwt.	30,942	26,563	4,379
Confectionery.....	Cwt.	37,376	36,942	434
Fertilizers (Chemical).	Ton	206,636	195,951	10,685
Jams and jellies	Lb.	7,283,830	6,774,039	509,791
Lard	Lb.	283,899	149,381	134,518
Lime	Ton	15,451	10,126	5,325
Soap	Cwt.	118,218	107,448	10,770
Spirits (distilled)	Pf. gall..	1,729,568	1,615,930	113,638
Sugar (refined)	Ton	30,146	29,280	866
Tiles	No.	1,135,753	911,957	223,796

LAND AND BUILDINGS, PLANT, AND MACHINERY.

The estimated value of the land and premises used for manufacturing or works and the plant and machinery for 1928-29 was £19,316,662 (£18,207,482), and the increase for five years was £6,074,288, or 49.82 per cent. Of the total sum invested, the value of machinery and plant was £10,382,257 (£9,421,202). The increase for five years being £3,452,436, or 49.82 per cent.

W. L. JOHNSTON, Government Statist.

Statistical Office, Adelaide, 19th February, 1930.

STATE OF SOUTH AUSTRALIA.—FACTORIES AND WORKS, 1928-29.

No. 1.—Return showing the number of Establishments, Hands Employed, Power Used, and Value of Premises, Etc., for the Years 1927-28 and 1928-29

Class of Industry.	Number of Establishments.		Number of Hands Employed, including Working Proprietors.		Horse Power of Machinery.				Value of Plant, Machinery, Factory Premises, and Land.	
	Total.				Full Capacity.		Average Actually Used.			
	1927-28.	1928-29.	1927-28.	1928-29.	1927-28.	1928-29.	1927-28.	1928-29.	1927-28.	1928-29.
	No.	No.	No.	No.	H.P.	H.P.	H.P.	H.P.	£	£
I. Treating raw material	92	89	863	827	2,823	2,934	2,107	2,216	246,038	252,872
II. Oils, fats, &c.	11	12	309	298	634	719	501	515	224,378	216,032
III. Stone, clay, glass, &c.	104	91	2,206	1,713	8,403	8,691	5,867	6,478	926,562	921,601
IV. Working in wood.	144	143	1,977	1,623	5,316	5,357	4,361	4,121	477,444	458,708
V. Metal works, machinery, &c., Government and tramway workshops	240	237	9,853	9,391	19,783	20,837	10,562	10,521	3,516,970	3,503,222
VI. Foods, drinks, &c.	410	413	5,533	5,230	18,650	19,486	13,940	14,177	4,065,588	4,195,331
VII. Clothing, textile fabrics, &c.	320	313	5,610	5,200	2,060	2,431	1,728	1,998	1,168,157	1,256,534
VIII. Books, paper, printing, &c.	112	112	2,472	2,392	2,227	2,201	1,892	2,123	1,117,497	1,459,817
IX. Musical instruments	6	6	†73	†68	†135	†136	†135	†133	†34,229	†34,265
X. Arms and explosives	1	1	*	*	*	*	*	*	*	*
XI. Vehicles, saddlery, harness, &c.	203	209	5,624	5,845	7,283	7,440	4,431	4,558	1,943,204	1,794,900
XII. Ship and boat building and repairing ...	8	6	295	117	702	202	498	105	96,784	34,126
XIII. Furniture, bedding, &c.	102	97	1,575	1,348	2,715	2,809	2,335	2,300	350,557	331,832
XIV. Drugs, chemicals, &c.	22	24	1,140	1,148	7,571	7,146	5,501	5,296	958,770	1,012,388
XV. Surgical and other scientific instruments	6	6	59	67	24	24	16	20	25,371	38,145
XVI. Timepieces, jewellery, and platedware ..	20	20	140	130	83	87	74	86	56,675	57,915
XVII. Heat, light, and energy	35	35	2,060	2,112	113,750	115,999	98,387	101,075	2,912,037	3,616,696
XVIII. Rubber and leatherware (N.E.I.)	22	28	248	300	104	203	89	169	84,116	129,353
XIX. Minor wares (N.E.I.)	2	2	8	8	5	6	3	2	3,105	2,925
Grand total	1,860	1,844	40,045	37,817	192,268	196,708	152,427	155,893	18,207,482	19,316,662
Increase or decrease		-16		-2,228		+4,440		+3,466		+1,109,180

No. 2.—Return showing Salaries and Wages Paid, Value of Fuel, Etc., and Material Used, Gross Output, and Production Value of Factories for the Years 1927-28 and 1928-29.

Class of Industry.	Salaries and Wages Paid. (Including W.P.)		Value of Fuel and Light Consumed.		Value of Material Used.		Gross Value of Output.		Production Value.	
	1927-28.	1928-29.	1927-28.	1928-29.	1927-28.	1928-29.	1927-28.	1928-29.	1927-28.	1928-29.
	£	£	£	£	£	£	£	£	£	£
I. Treating raw material, &c.	168,181	159,179	19,987	19,374	851,528	864,589	1,126,462	1,120,560	254,947	236,597
II. Oils, fats, &c.	62,137	60,607	9,597	7,986	231,833	225,378	368,508	333,909	127,078	100,545
III. Stone, clay, glass, &c.	501,394	363,657	204,883	132,384	361,114	264,118	1,383,963	956,601	817,966	560,099
IV. Working in wood.	460,919	352,633	16,242	14,497	1,315,875	968,986	1,988,974	1,478,111	656,857	494,628
V. Metal works, machinery, &c.	2,427,416	2,307,485	456,866	439,652	5,607,109	5,992,386	9,438,240	9,484,204	3,374,265	3,052,166
VI. Food, drinks, &c.	1,143,272	1,096,184	199,343	194,510	7,532,558	6,909,712	10,087,845	9,335,285	2,355,944	2,231,063
VII. Clothing, textile fabrics, &c.	748,987	704,071	21,240	22,079	1,126,105	1,075,627	2,177,695	2,059,270	1,030,350	961,564
VIII. Books, paper, printing, &c.	539,443	538,846	16,309	16,567	525,822	505,230	1,419,798	1,372,753	877,667	850,956
IX. Musical instruments, &c.	†13,128	†13,205	†271	†261	†9,786	†14,724	†26,020	†31,130	†15,963	†16,145
X. Arms and explosives	*	*	*	*	*	*	*	*	*	*
XI. Vehicles, saddlery	1,270,749	1,243,036	42,908	45,136	1,301,393	1,345,422	3,024,398	3,305,791	1,680,097	1,915,233
XII. Ship and boat building and repairs, &c.	79,758	32,248	2,444	871	40,703	10,567	149,978	50,026	106,831	38,588
XIII. Furniture, bedding	291,821	249,132	10,801	9,070	395,354	361,070	804,805	701,809	398,650	331,669
XIV. Drugs, chemicals, &c.	259,904	259,947	33,638	33,211	877,304	897,761	1,448,276	1,374,003	537,334	443,031
XV. Surgical and other scientific instruments	14,556	16,241	395	476	8,734	10,035	38,068	39,750	28,939	29,239
XVI. Timepieces, jewellery, platedware	31,250	28,092	1,490	1,466	21,385	21,293	65,840	61,889	42,965	39,130
XVII. Heat, light, energy	561,820	566,209	281,557	302,178	344,983	320,283	1,752,858	1,819,832	1,126,318	1,197,371
XVIII. Rubber, &c. (N.E.I.)	32,153	43,553	2,045	2,690	66,264	79,088	122,213	150,227	53,904	68,449
XIX. Minor wares (N.E.I.)	1,177	1,267	21	19	616	295	2,233	2,218	1,596	1,904
Grand total	8,608,065	8,035,592	1,320,037	1,242,427	20,618,466	19,866,564	35,426,174	33,677,368	13,487,671	12,568,377
Decrease		-572,473		-77,610		-751,902		-1,748,806		-919,294

* There being less than three factories in this class all details are included in Class IX.

† Including Class X.

NO 3.—Return showing particulars of Factories and Works in the State of South Australia for the Years 1923-24 to 1928-29, and Comparisons of the Year 1928-29 with 1927-28 and with 1923-24.

Particulars.	Unit of Quantity.	Years.						Increase or Decrease 1928-29 (One and five years).	
		1923-24.	1924-25.	1925-26.	1926-27.	1927-28.	1928-29.	Over 1927-28.	Over 1923-24.
Number of establishments	No.	1,698	1,711	1,791	1,807	1,860	1,844	— 16	+ 146
Number using machinery	"	1,390	1,423	1,504	1,537	1,607	1,622	+ 15	+ 232
Hands employed (including working proprietors)—									
Males	"	30,261	31,238	33,117	34,980	33,040	31,237	— 1,803	+ 976
Females	"	7,014	7,115	6,934	7,184	7,005	6,580	— 425	— 434
Total	"	37,275	38,353	40,051	42,164	40,045	37,817	— 2,228	+ 542
Working proprietors—Male	"	1,478	1,360	1,421	1,457	1,458	1,413	— 45	— 65
Female	"	46	47	46	48	59	62	+ 3	+ 17
Ages—Under 16 years	% to total	5.29	5.00	4.69	4.91	4.58	4.21	— 0.37	— 1.08
16 and under 21	"	94.71	17.23	17.25	16.51	16.92	17.55	+ 0.63	+ 1.08
21 years and over	"		77.77	78.06	78.58	78.50	78.24	— 0.26	
Kinds of power actually used—									
Steam	H.P.	68,105	87,940	72,391	97,362	97,242	97,410	+ 168	+ 29,305
Gas	"	9,594	8,353	8,368	6,524	6,157	6,865	+ 708	— 2,729
Electric	"	22,626	28,818	32,522	35,617	42,019	44,114	+ 2,094	+ 21,488
Oil	"	3,576	4,067	5,196	6,642	7,008	7,504	+ 496	+ 3,928
Other	"	4	14	19	8	1	—	— 1	— 4
Total actually used	"	103,905	129,192	118,496	146,153	152,427	155,893	+ 3,466	+ 51,988
Total full capacity	"	127,442	154,502	145,461	183,012	192,268	196,708	+ 4,440	+ 69,266
Salaries and wages paid (ex. W.P.)	£	6,727,398	7,150,658	7,787,912	8,390,603	8,164,238	7,609,813	— 554,425	+ 882,415
Value fuel and light used	"	1,008,557	1,117,640	1,261,643	1,343,002	1,320,037	1,242,427	— 77,610	+ 233,870
Value material used	"	17,463,156	19,447,154	21,501,505	21,890,061	20,618,466	19,866,564	— 751,902	+ 2,403,408
Margin for depreciation, miscellaneous expenses and profits	"	4,451,884	4,428,541	4,886,087	5,264,803	5,323,433	4,958,564	— 364,869	+ 506,680
Gross value of output	"	29,650,995	32,143,993	35,437,147	36,888,469	35,426,174	33,677,368	— 1,748,806	+ 4,026,373
Output value per inhabitant	"	£56 10 1	£59 13 10	£64 4 10	£65 2 7	£61 10 7	£58 2 7	— £3 8 0	+ £1 12 6
Salaries and wages paid working proprietors	"	*—	386,775	415,849	441,269	443,827	425,779	— 18,048	—
Proportion <i>per cent.</i> to gross value of output of—	Per cent.								
Salaries and wages paid (ex. W.P.)	"	22.69	22.25	21.98	22.74	23.05	22.60	— 0.45	— 0.09
Fuel, &c., used	"	3.40	3.48	3.56	3.64	3.73	3.69	— 0.04	+ 0.29
Material used	"	58.90	60.50	60.68	59.34	58.20	58.99	+ 0.79	+ 0.09
Margin for miscellaneous expenses and profit	"	15.01	13.77	13.78	14.28	15.02	14.72	— 0.30	— 0.29
Average time worked per employee	Months	100.00	100.00	100.00	100.00	100.00	100.00	—	—
Average annual earnings per employee (excluding working proprietors)—									
All hands	£	188 3 6	193 10 10	201 16 11	206 7 4	211 18 1	209 7 11	— 2 10 2	+ 21 4 5
Male	"	212 9 8	217 14 1	225 5 0	229 14 3	236 11 7	233 4 8	— 3 6 11	+ 20 15 0
Female	"	87 15 0	91 8 6	94 2 7	96 13 9	99 14 5	100 6 5	+ 0 12 0	+ 12 11 5
Value machinery and plant	"	6,929,821	7,529,854	8,322,025	8,741,929	9,421,202	10,382,257	+ 961,055	+ 3,452,436
Value land and buildings	"	6,312,553	6,882,119	7,520,625	8,207,999	8,786,280	8,934,405	+ 148,125	+ 2,621,852
Total	"	13,242,374	14,411,973	15,842,650	16,949,928	18,207,482	19,316,662	+ 1,109,180	+ 6,074,288
Production value	"	11,179,282	11,579,199	12,673,999	13,655,406	13,487,671	12,568,377	— 919,294	+ 1,389,095
Ditto per head of mean population	"	£21 6 1	£21 10 0	£22 19 6	£24 2 2	£23 8 6	£21 13 11	— £1 14 7	+ £0 7 10

* Not collected.

W. L. JOHNSTON, Government Statist.